Figure 1

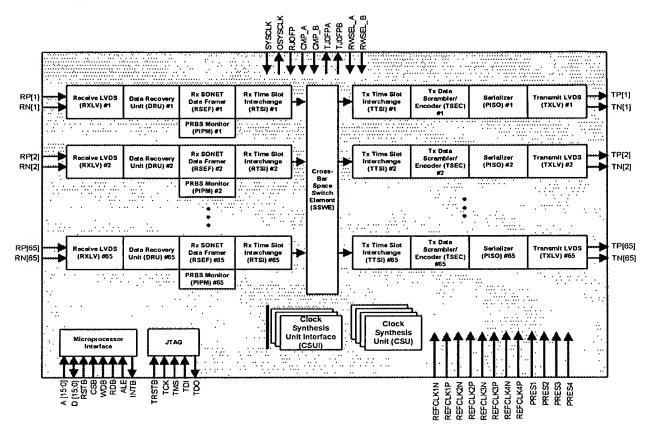
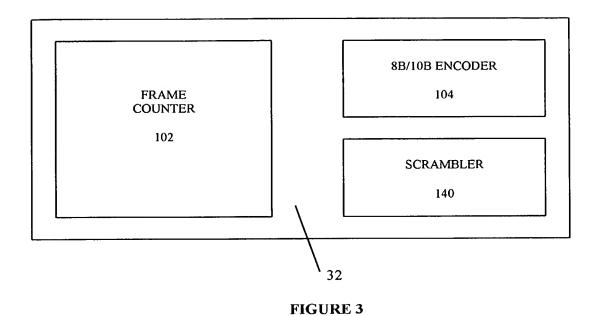


Figure 2 - RSEF Output Data for TeleCombus Ctrl Characters and LCVs

Code Group Name	Curr. RD- abcdei fghj	Curr. RD+ abcdei fghj	Substituted Value / Purpose / Equivalent Parallel TeleCombus control bytes and signals		
Multiplex Section Termination (MST) Level Control Characters					
K28.5	ь001111 1010	b110000 0101	ь00000000		
			Transport Frame Alignment		
			IJ0 = 1 and IPL = 0		
K28.4-	b001111 0010	-	ь00000001		
			High-order path AIS		
			IPAIS = 1		
High-Order	High-Order Path Termination (HPT) Level Control Characters				
K28.6	b001111 0110	b110000 1001	b0000010		
			High-order path frame alignment		
			IJ1 = 1 and IPL = 1		
K28.0-	b001111 0100	-	b00000011		
			High-order path H3 byte, no negative justification event		
			ID = H3 position and IPL = 0		
K28.0+	-	b110000 1011	b00000100		
			High-order path PSO byte, positive justification event		
			ID = PS0 position and IPL = 0		
Low-Order Path Termination (LPT) Level Control Characters					
K28.4+	-	b110000 1101	ь00000101		
			Low-order path AIS		
			IVAIS = 1		
K27.7-	b110110 1000	-	ь00000110		
			Low order path frame alignment		
			IV5 = 1 and ID[5,0,4] = 'b000 ERDI[1:0] = 'b00, REI = 'b0, ERDI[1:0] and REI are encoded in the V5 byte.		
K27.7+	-	b001001 0111	b00000111		
			Low order path frame alignment		

			IV5 = 1 and ID[5,0,4] = 'b100 ERDI[1:0] = 'b00, REI = 'b1, ERDI[1:0] and REI are encoded in the V5 byte.	
K28.7-	b001111 1000	-	ь00001000	
			Low order path frame alignment	
			ERDI[1:0] = 'b01, REI = 'b0, ERDI[1:0] and REI are encoded in the V5 byte.	
K28.7+	-	b110000 0111	ь00001001	
			Low order path frame alignment	
			IV5 = 1 and ID[5,0,4] = 'b101 ERDI[1:0] = 'b01, REI = 'b0, ERDI[1:0] and REI are encoded in the V5 byte.	
K29.7-	b101110 1000	-	ь00001010	
			Low order path frame alignment	
			IV5 = 1 and ID[5,0,4] = 'b010 ERDI[1:0] = 'b10, REI = 'b0, ERDI[1:0] and REI are encoded in the V5 byte.	
K29.7+	-	b010001 0111	b00001011	
			Low order path frame alignment	
			IV5 = 1 and ID[5,0,4] = 'b010 ERDI[1:0] = 'b10, REI = 'b1, ERDI[1:0] and REI are encoded in the V5 byte.	
K30.7-	b011110 1000	-	b00001100	
			Low order path frame alignment	
			IV5 = 1 and ID[5,0,4] = 'b011 ERDI[1:0] = 'b11, REI = 'b0, ERDI[1:0] and REI are encoded in the V5 byte.	
K30.7+	-	b100001 0111	b00001101	
			Low order path frame alignment	
			IV5 = 1 and ID[5,0,4] = 'b111 ERDI[1:0] = 'b11, REI = 'b1, ERDI[1:0] and REI are encoded in the V5 byte.	
K23.7	b111010 1000	b000101 0111	b00001110	
			Non low-order path payload bytes	
			ITPL = 0	
Characters that Generate a Line Code Violation				
LCV	_		b00001111	



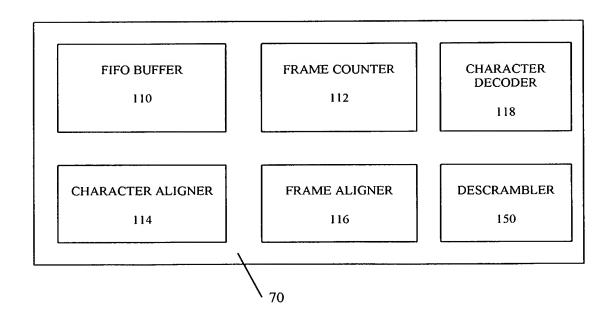


FIGURE 4